

Welcome to...

Contracts/Purchase Order Processing



Welcome and Introductions







Course Prerequisites



- √ Change Discussions
- ✓ RWD SAP 4.6C



Course Objectives



- At the end of this course, you should be able to use SAP to:
 - Award Contracts
 - Issue Tasks



Benefits of Contracts/Purchase Order Processing



- SAP provides an automated means to:
 - Award contracts
 - Issue tasks



Course Schedule



	Agenda Item	Time (hr)
1.	Introduction	00:10
2.	Background	00:20
3.	Topic 1: Award Contract	04:00
4.	Topic 2: Issue Tasks	03:20
5.	End of Course Review/Feedback	00:10
Total Course Time		08:00 hrs

Course Structure



- Process Flows
 - Overview of key business processes and related SAP concepts
- Demonstrations
 - Trainer-led examples of key SAP transactions
- Activities
 - Real-life business tasks using Core Financial business procedures
- Training Course Feedback
 - Assessment of course effectiveness using the End-user Evaluation Form



On-Line Quick Reference



- Purpose of the On-Line Quick Reference (OLQR) tool:
 - Provide procedures, job aids, and Help content via the Intranet
 - Assist during and after Instructor-Led Training (ILT) and Web-Based Training (WBT)

Prepare Your Workspace



- Take a few minutes to prepare your training workspace:
 - Review the reference materials; become familiar with the content
 - Logon to SAP R/3









Key definitions:

- Collective Number This is the solicitation number. The format for the solicitation number is a two digit FY-three digit Pgroup-three digit sequence number (I.e. 02-MBD-001).
- Contract In SAP, this is the term used for ID/IQs, BOAs, and BPAs.
 It is also the title of the actual transaction window where ID/IQs, BOAs, and BPAs are created.
- Expected Value Value that the unplanned services or materials covered by the line items are not expected to exceed. This is the commitment/obligation amount. It is the equivalent to the Valuation Price for supplies.
- Item Category Identified indicating the characteristics of an item as either a Supply (Z) or Service (D).





- Key definitions (continued):
 - Messages Tool within SAP for printing, faxing, and emailing.
 - Our Reference An SAP field that is used to record the DPAS rating.
 - Outline Agreement In SAP, this is the transaction window where ID/IQs, BOAs, and BPAs are prepared.
 - Overall Limit Maximum value that the total of all unplanned services or the value of materials covered by the line items may not exceed.
 The Overall Limit value is equal to the Expected Value for the line item.





- Key terms & definitions (continued):
 - Purchase Order In SAP, this term refers to any award document that obligates funds, including: Commercial Purchase Orders, Noncommercial Purchase Orders, A-E Orders, Midrange Contracts, NDPR, NSMS Orders, Contracts, Grants, Cooperative Agreements, Task Order/Delivery Orders for NASA Contracts, Task Order/Delivery Orders for other agency contracts, Space Act Agreements, and SBIR/STTRs. It is also the name of the transaction window where these documents are created.
 - RFQ In SAP, this term refers to any type of solicitation including: Invitation for Bids (IFB), Cooperative Agreement Notice (CAN), NASA Research Announcement (NRA), Commercial Item Solicitation, Announcement of Opportunity (AO), Request for Offer (RFO), Request for Proposal (RFP), and Construction Non-Midrange Solicitation.
 - Sales person The person who signed the Offer for the Vendor.





- Key terms & definitions (continued):
 - Total Estimated Requisition Amount Total value of the Purchase Requisition to include all Options.
 - Unplanned Services Services that cannot be specified in detail because their precise nature and scope are not initially known, or services which – for various reasons – you do not wish to plan.
 - Valuation Price Price per unit that is committed on the Purchase Request for supplies. It is the equivalent to the Expected Value for Services.
 - Your Reference An SAP field used to identify a TO/DO issued against another agency contract (I.e. GSA contract). Enter the other agency contract number in this field. It is also used to record the contract number when issuing TO/DOs against NASA ID/IQs, BOAs, and BPAs that were created using the Purchase Order transaction window (ME21N).





Differences between SAP and the previous system

Old System:

- Procurement Systems
- Word Templates
- Interim Document Generation System (IDGS)

SAP System:

- Integrated System
- Automated process for preparing, approving, distributing and tracking procurement documents
- IDGS
- AMS (507 Data)



Process Purchases Overview









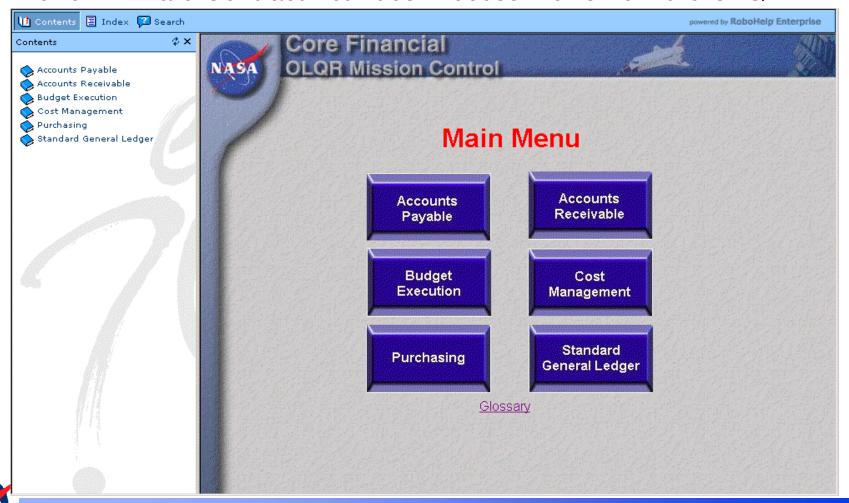
Topic 1 Award Contract



Topic 1: Process Flow

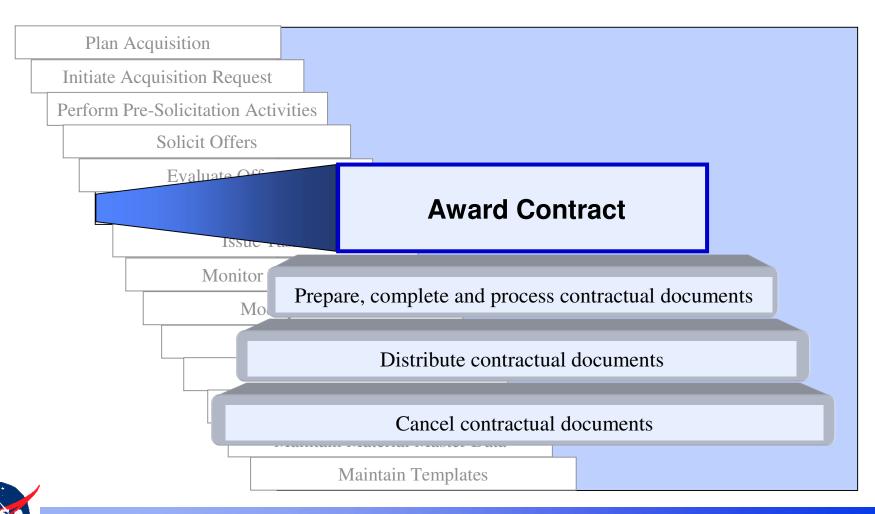


Perform Award Contract Activities Process Flows from the OLQR



Topic 1: Overview





Topic 1: Objectives



- Upon completion of Award Contract, you should be able to accomplish the following:
 - Understand Award Contract Process Flow
 - Prepare, Complete, and Process Contractual Documents
 - Distribute Contractual Documents
 - Cancel Contractual Documents

Demonstrations and Exercises Introduction







Prepare, Complete, and Process Contractual Documents



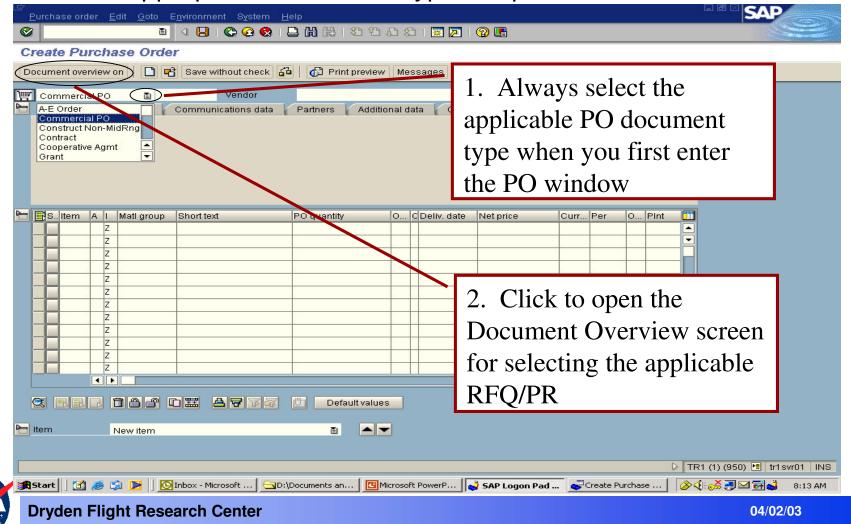
KEY POINTS:

- Select the appropriate contractual document type
- Select the appropriate input document (RFQ/PR)
- Complete the required inputs for the contractual document
- Save the completed contractual document
- Attach required documents

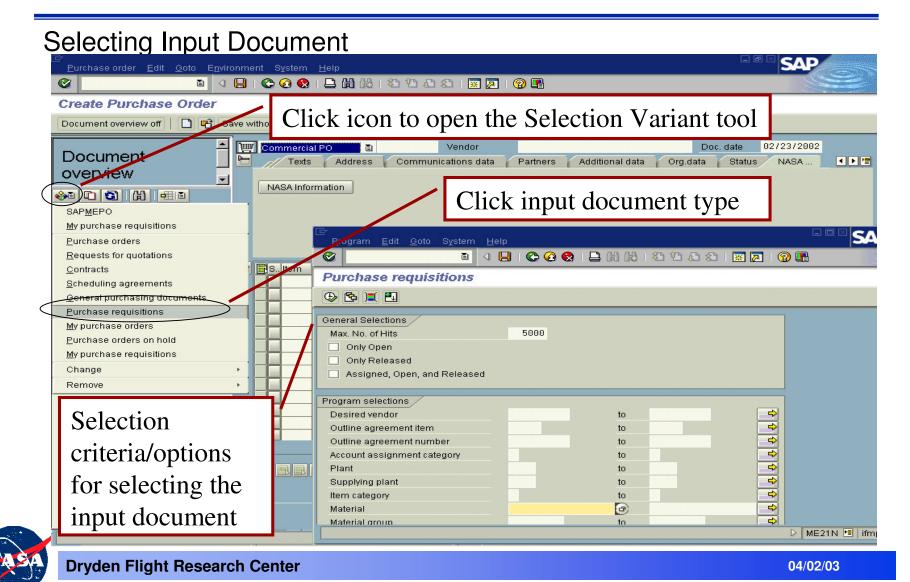




Select the Appropriate Document Type & Input Document

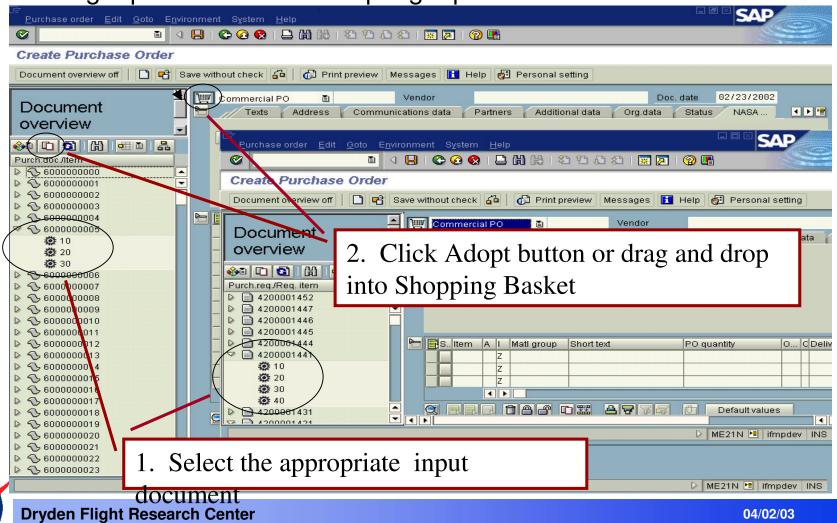




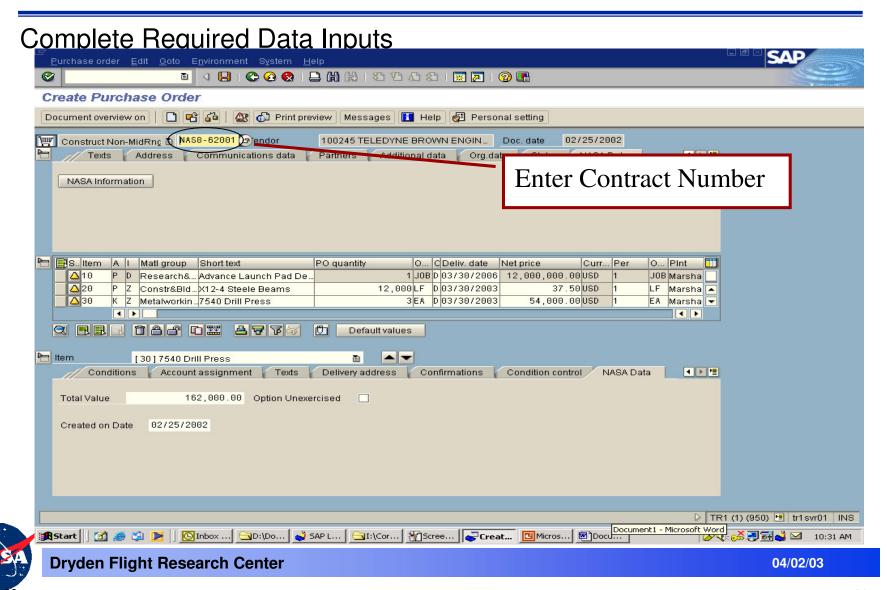




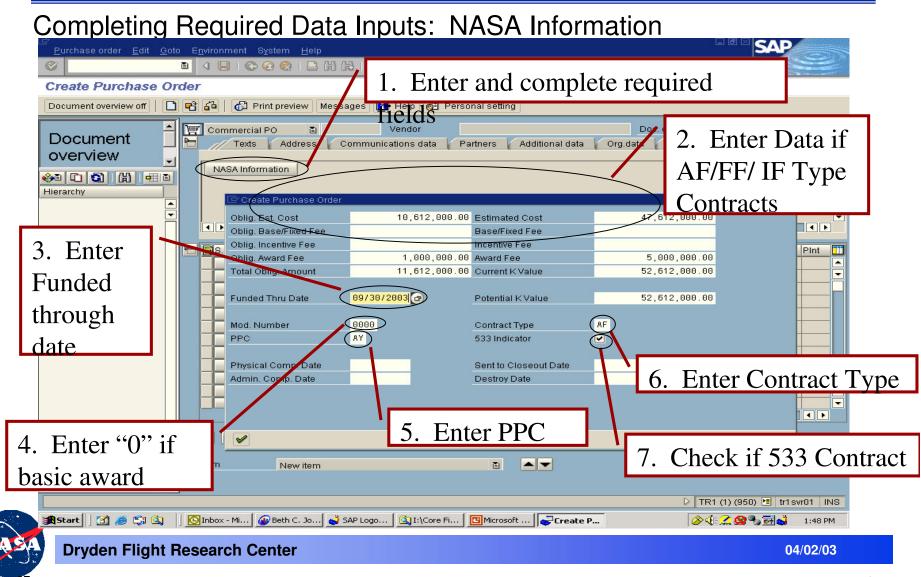
Selecting Input Document: Adopting Input Document



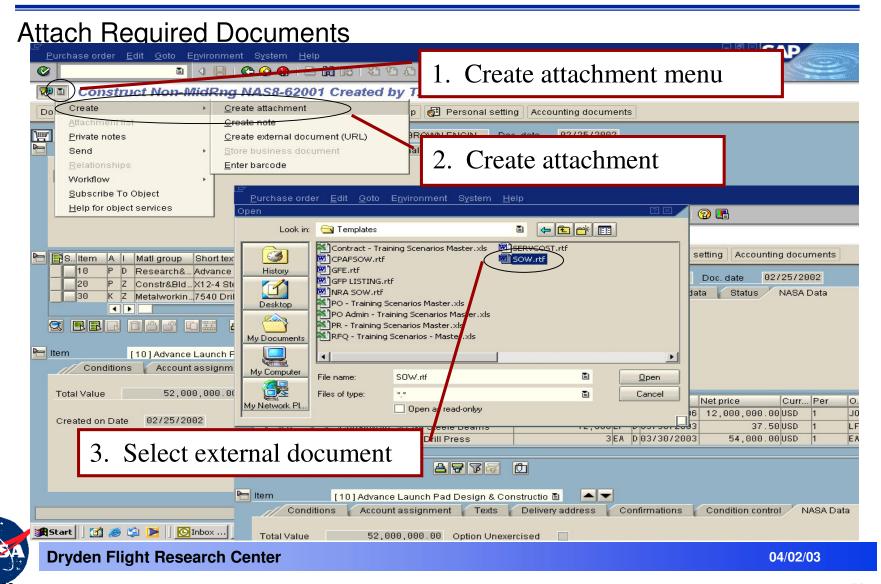












Distribute Contractual Documents

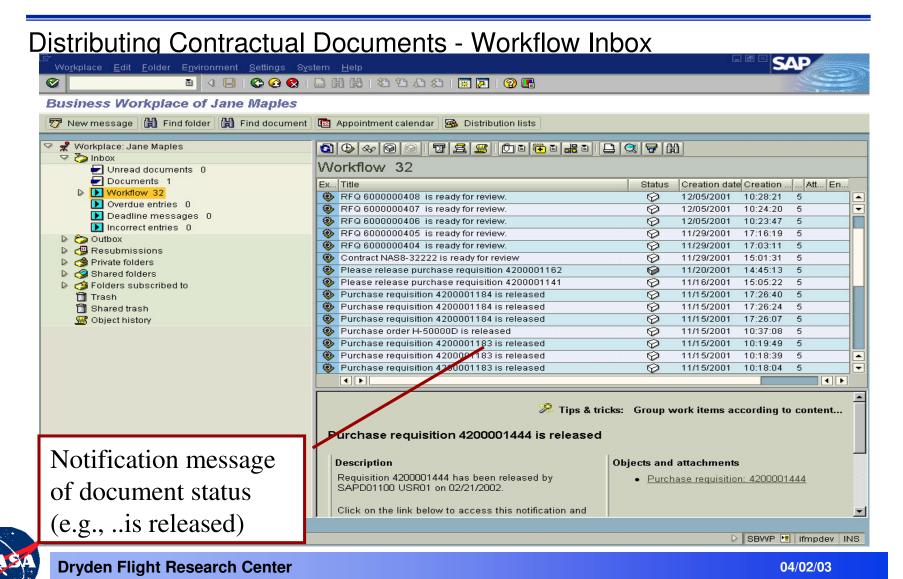


KEY POINTS:

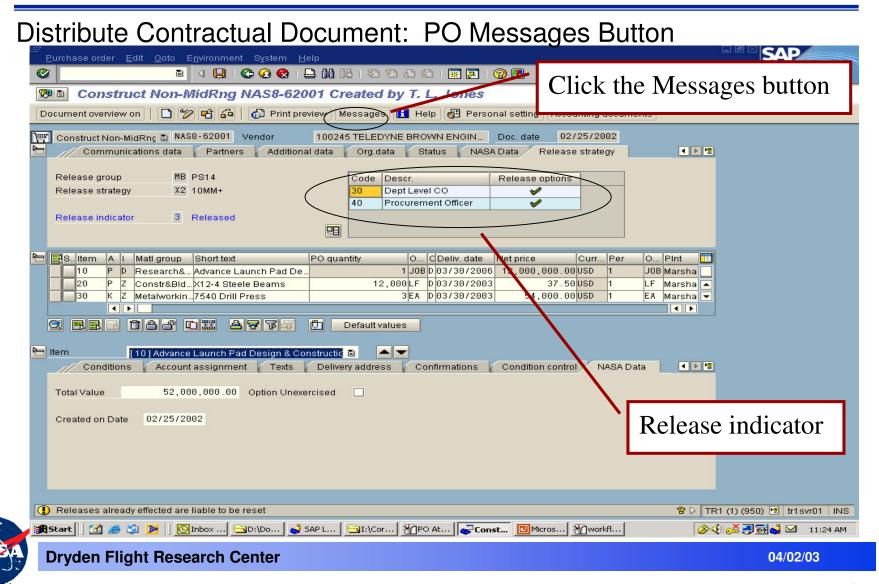
- Printing award documents
- Emailing award documents
- Faxing award documents











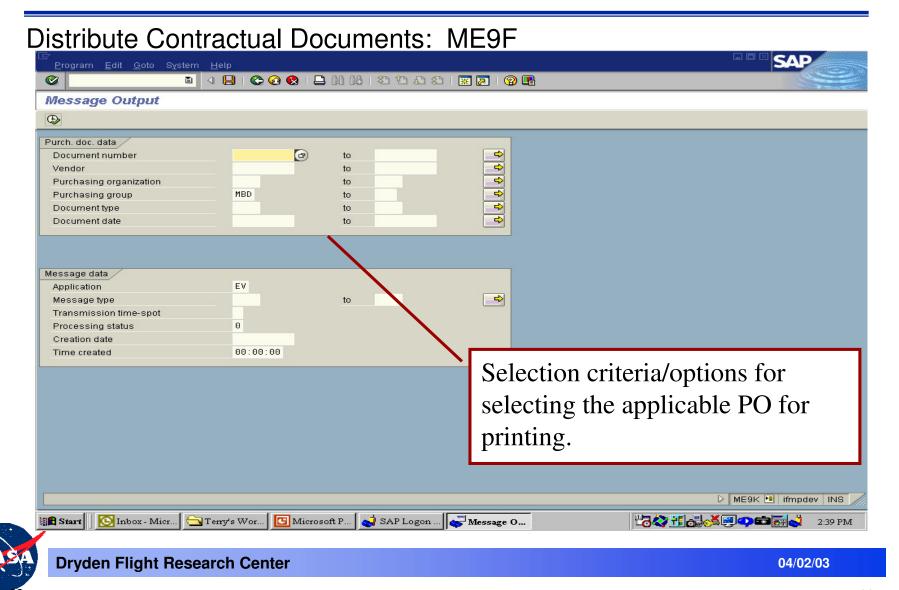
Dryden Flight Research Center



Distribute Contractual Document: Messages Button Process Change Pur. order :: Output 🔁 📋 🔣 Communication method 📆 Processing log | Further data | Repeat output | Change output Pur. order. Output Sta... Outpu. Medium .. Partner 3. Select output device (e.g., printer or tax 2. Select output medium (e.g., Print, Fax, or email) 1 b 1. Select Output Type (e.g., Commercial PO, Grant, etc.) Form) D TR1 (1) (950) 🛅 tr1svr01 INS 🧸 Start 📗 🚰 😹 🔀 📗 🔀 Inbox ... 🔄 D:\Do... 🗳 SAP L... 🔄 I:\Cor... 📸 PO At... 🐷 Chan... 📴 Micros... 📸 workfl... 🌽 🍕 🥳 🛃 🚮 🛂 11:25 AM

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Cancel Contractual Documents



KEY POINT:

How to cancel contractual documents



Dryden Flight Research Center



Cancel Contractual Document Purchase order Edit Goto Environment System Help Commercial PO H-3300033D Created by Terry Jones 🗋 🎾 🗗 🚰 🖟 Print preview Messages 🚺 🔂 Personal setting Accounting documents ilson & Associates, In... 3. Click the Save Icon 1. Click the Procurement dditional data 📗 Org.data Line Item (PLI) button. 2. Click the Trash Can Icon. 🚉 S... Item 🔼 I Matl group Short text Z OfficeSup&... USD [10] Poker Chips Confirmations Condition control NASA Data 4 D = Account assignment Texts Delivery address 10,000,00 Ontion Unexercised Note: Repeat Steps 1 and 2 for each PLI Created or until All PLIs are deleted. SAP Logon Pa... Commercial P... 🖺 Start 📗 🕓 Inbox - Micros... 🔁 Terry's Work ... 🔼 Microsoft Po...

04/02/03

Demonstrations and Exercises



- Prepare, Complete, and Process Contractual Documents
- Distribute Contractual Documents
- Cancel Contractual Documents



Topic 1 Debrief



- The Buyer/CO prepares, completes, and processes contractual documents.
- Within SAP, contractual documents are automatically routed for approval when completed and saved.
- The COs/Procurement Team Leads review contractual documents
- The Buyer distributes the contractual documents.
- The Buyer cancels contractual documents.





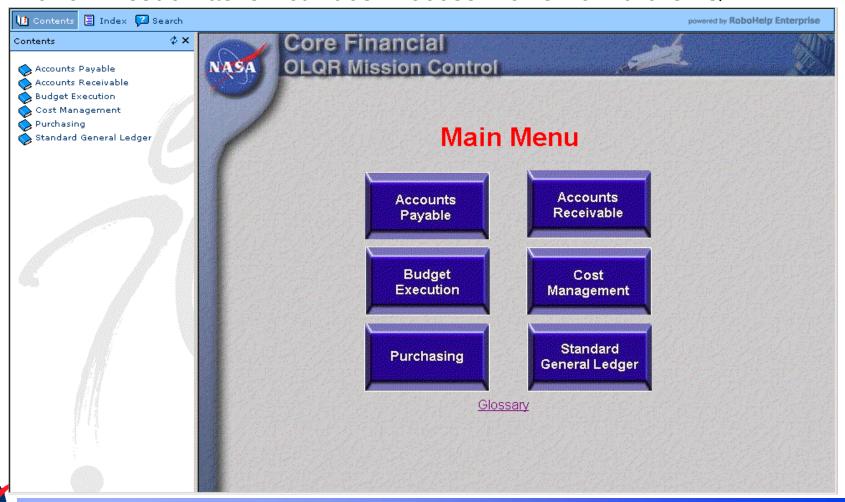
Topic 2 Issue Tasks



Topic 2: Process Flow

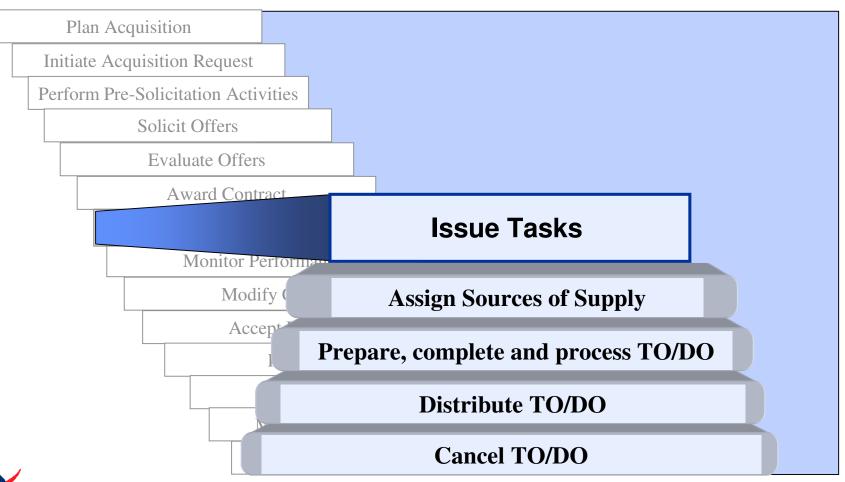


Perform Issue Tasks Activities Process Flows from the OLQR



Topic 2: Overview





Topic 2: Objectives



- Upon completion of Issue Tasks, you should be able to accomplish the following:
 - Understand the Issue Tasks Process Flow
 - Assign Sources of Supply
 - Prepare, Complete, and Process TO/DOs
 - Distribute TO/DOs
 - Cancel TO/DOs



Demonstrations and Exercises Introduction







Assign Sources of Supply



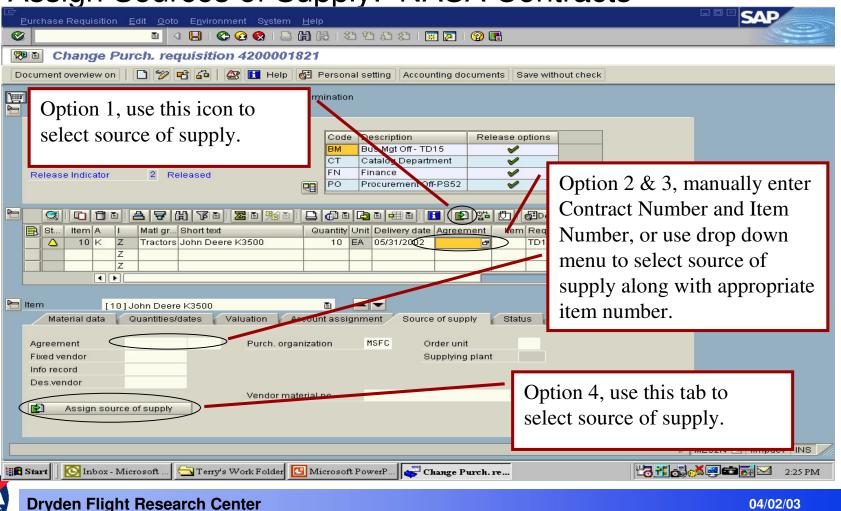
KEY POINT:

- Assigning Source of Supply for NASA Contracts
- Assigning Source of Supply for Other Agency Contracts

Assign Sources of Supply



Assign Sources of Supply: NASA Contracts

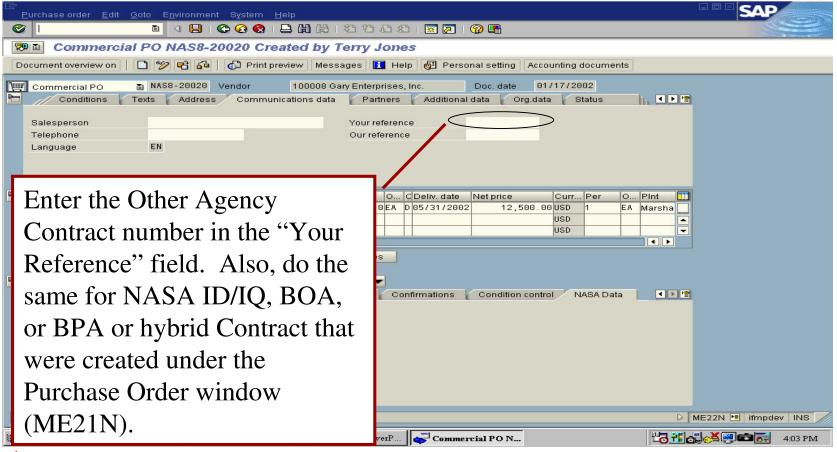


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Assign Sources of Supply



Assign Sources of Supply: Other Agency Contracts





Prepare, Complete, and Process TO/DO



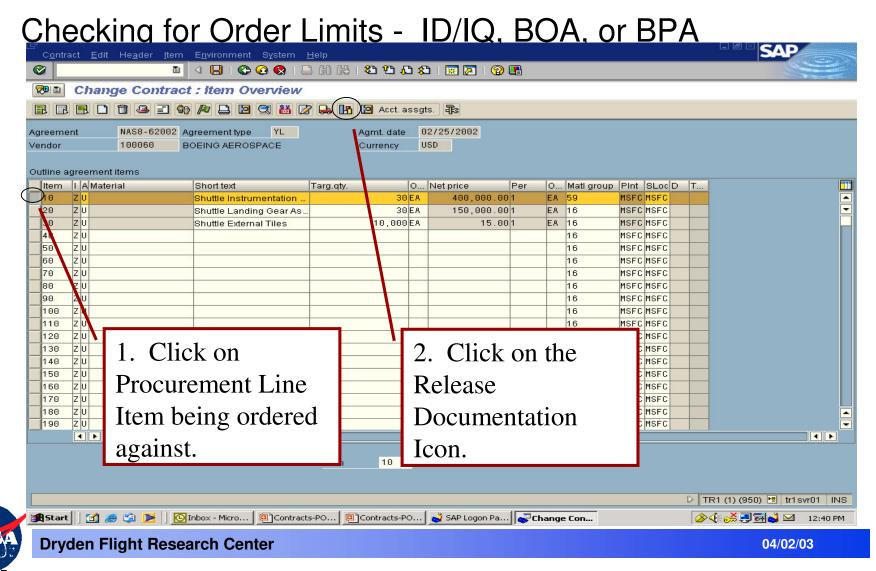
KEY POINT:

Check for order limits if applicable



Screenshot

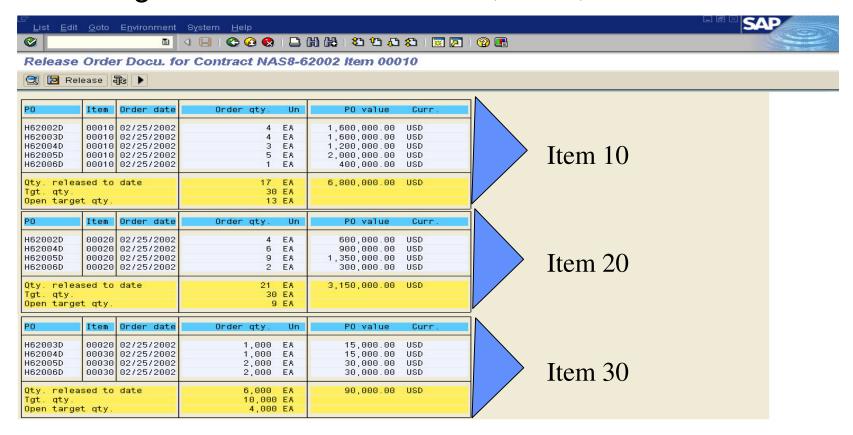




Screenshot



Checking for Order Limits - ID/IQ, BOA, or BPA

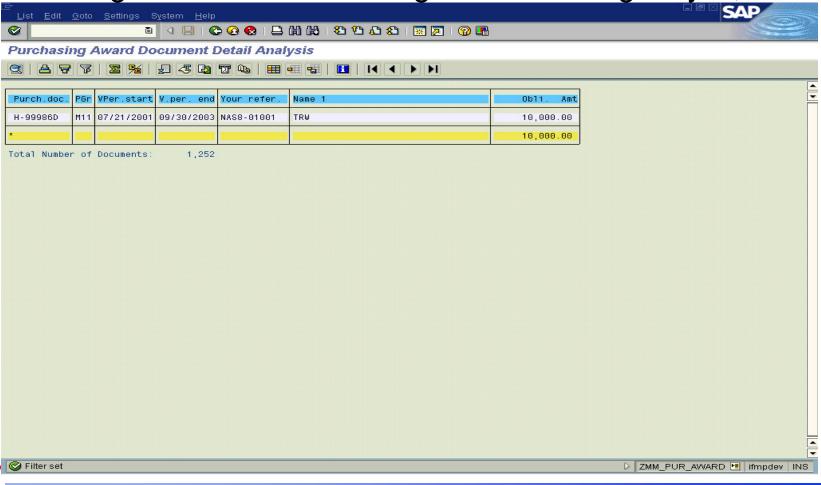




ZMM_PUR_AWARD Report Screenshot (



Checking for Orders Issued Against Other Agency K, etc.



Demonstrations and Exercises



- Assign Source of Supply
- Prepare, Complete, and Process TO/DO
- Distribute Contractual Document
- Cancel Contractual Document



Topic 2 Debrief



- The Buyer/CO and Procurement Team Lead should now understand the Issue Tasks Process Flow
- The Buyer/CO assigns the sources of supply if not assigned by the requisitioner
- The Buyer/CO prepares, completes, and processes TO/DOs
- Within SAP, contractual documents are automatically routed for approval when completed and saved
- Upon approval, the Buyer distributes TO/DOs in SAP
- Upon notification, the Buyer cancels TO/DOs in SAP





End of Course Review



Review Objectives & Expectations



Everyone here should now be able to:

- ✓ Award Contracts
- ✓ Issue Tasks

Available Resources



- SAP Practice Training Instance
- OLQR
- Super-users within each department
- Job Aids

Extra Practice - SAP Training Instance



Use data from course training guide to practice transactions

The training database provides a "safe" environment to develop and practice skills without affecting production.



Congratulations!



Training Course Feedback



- The on-line training course feedback will:
 - Assess the effectiveness of the instruction and training materials for the course
- To access the feedback form:
 - Launch your Web Browser
 - Enter the following URL address:
 http://www.zoomerang.com/recipient/survey-
 intro.zgi?ID=S92WBAWLSKWA&PIN=994RHHDW8RK7
 - Complete and submit feedback by following the directions within the on-line form

